

Mining Operations S/039/

cc: Peter
Peter Brinton < peterbrinton@utah.gov>

TASK: 5557

Farm Country Salt Notice of Intention to Commence Small Mining Operations

1 message

rabbitslayer64@q.com <rabbitslayer64@q.com> To: peterbrinton@utah.gov Thu, Jul 18, 2013 at 5:08 PM

Peter,

Here is the revised form. I think we have everything corrected.

Thanks, Jeff Peterson

10 attachments

Scan21.jpg 89K

Scan20.jpg 242K



Scan28.jpg 228K



Scan25.jpg 248K



Scan24.jpg 210K

Scan23.jpg



Scan22.jpg 195K

Scan27.jpg 226K Form MR-SMO This Section for DOGM Use:
(Revised July 25, 2012)

DOGM Lead:
Permit Fee \$ Ck#

Assigned DOGM File No.: S/0

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291 Fax: (801) 359-3940

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The information requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program (R647). The rules and Act are available online at http://www.rules.utah.gov/publicat/code/r647/r647.htm and http://le.utah.gov/~code/TITLE40/40_08.htm.

Cultural Resources Survey: To fulfill its obligations under Utah Code Annotated 9-8-404, the Division needs cultural resource (archaeology) information. The amount and type of information required will depend on the mine location, the history of previous disturbance, and other factors. Please contact the Division for further information.

A permit fee of \$150 must accompany this application (Utah Code Ann. §40-8-7(1)(i)) and is due annually.

"Small Mining Operations" are operations which have a disturbed area of ten or fewer surface acres at any time in unincorporated areas, or five acres or fewer in incorporated areas.

I. GENERAL INFORMATION (Rule R647-3-104)

1.	Name of Mine: Farm Country Salt Mine	
2.A.	Name of Entity Applying for a Permit:F	arm Country Salt
	Contact (Authorized Officer): Jeff Peterson	
	Mailing Address: P.O. Box 253	
	City, State, Zip: Redmond, Utah 84652	
	Phone: 435-896-3426 Fax:	
	E-mail Address: <u>rabbitslayer64@q.com</u>	
	Entity is a: () Corporation, (_X) LLC, () Partnership (General, orlimited), (() Sole Proprietorship (dba), () Individual,) Other (specify type)
	Business Entity (not individuals) must be re State of Utah, Division of Corporations (DO www.commerce.utah.gov to renew or apply.	egistered (and maintain registration) with the C) If not currently registered, contact
2.B.	. Are you currently registered to do business in	the State of Utah? (_X_) Yes () No
	Business Entity #: 8675292-0160	
	Local Business License #: (if required)	
	Issued by: County: Sevier or City:	
	Registered Utah Agent (as identified with the U	Jtah DOC) (if individual leave blank):

age 2 of 2

Name: Lamar Waters Title: Co-Owner
Address: 230 West 500 South #8
City, State, Zip: Richfield, Utah 84701
Phone: 435-633-3977 Fax:
E-mail Address: lamar 3704@yahoo.com

2.C. Entity's Representative(s) (if different from #2A) authorized and designated to receive notices of violation, cessation orders, and all other notices to be given to the permittee or operator by the Division.
Name: Lamar Waters Title: Co-Owner Address: 230 West 500 South City, State, Zip: Richfield, Utah 84701 Phone: 435-633-3977 Fax: Emergency, Weekend, or Holiday Phone: E-mail Address: lamar 3704@yahoo.com
Name: Jeff Peterson Title: _Co-Owner Address: P.O. Box 253 City, State, Zip:Redmond, Utah 84652 Phone: 435-896-3426 Fax: Emergency, Weekend, or Holiday Phone: E-mail Address:rabbitslayer64@q.com
3. If Business is a Sole Proprietor (dba) or Individual: Name of Owner: Title: _ Business Address: City, State, Zip: Phone: Fax: _ E-mail Address:
If Business is a Corporation: Name of Officers: _ Title: _ Name: Title: _ Name: Title: _ Name: Title: _
Headquarters Address: City, State, Zip: Phone: Fax: _ E-mail Address:
If Business is a Limited Liability Company: Member Managed (_X_) Manager Managed (_
Name of 1 st Member/Manager: <u>Lamar Waters</u> Title: <u>Co-Owner</u> Business Address: <u>1170 North 1230 West</u> City, State, Zip: <u>Redmond, Utah 84652</u> Phone: <u>435-633-3977</u> Fax: E-mail Address: <u>lamar 3704@yahoo.com</u>
Name of 2 nd Member/Manager: <u>Jeff Peterson</u> Title: <u>Co-Owner</u> Business Address: <u>1170 North 1230 West</u> City, State, Zip: <u>Redmond, Utah 84652</u> Phone: <u>435-896-3426 Fax:</u> E-mail Address: <u>rabbitslayer64@q.com</u>
If Business is a Partnership: Names of Partners: Business Address: City, State, Zip: Phone: Fax: _ E-mail Address:

lf	Bus	iness	is a	Partne	rship:
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Names of Partners: _____ Business Address: _ City, State, Zip: ___ Phone: ___ Fax: _ E-mail Address: ___

5.	Ownership of Land Surface:
	Private (Fee) (_X_) BLM (_) US Forest Service (_) State Trust Land/School Sections (_) State Sovereign Lands (_) Other (please describe): Name Clair & Marsha Nielson Address 1060 East 650 North Orem, Utah 84097
	Name <u>Larry & Echo Nielson</u> Address <u>173 South 375 West Ivins, Utah 84738</u> Name Address Name Address
•	
6.	Ownership of Minerals:
	Private (Fee) (_X_) BLM (_) US Forest Service (_) State Trust Land/School Sections (_) State Sovereign Lands (_) Other (please describe): Name Clair & Marsha Nielson Address 1060 East 650 North Orem, Utah 84097
	Name Larry & Echo Nielson Address 173 South 375 West Ivins, Utah 84738
	Name Address
	Name Address
	BLM Claim Number(s):
	Utah State Lease Number(s):
	BLM/USFS Lease or Project File Number(s): _
	Name of Lessee(s):
7.	Have the above surface and mineral owners been notified in writing? Yes X No
8.	Does the Entity have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No
	What is the pre-mining land use, i.e. cropland, grazing, wildlife habitat? _grazing
use?_	What is the postmining land grazing
does nactivity	be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone of satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to encing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 608 for notification requirements.
I.	PROJECT LOCATION & MAP (Rule R647-3-105)
1.	Project Location & Map (legal description):
	County(ies): Sanpete
	SE 1/4, of NW 1/4, of1/4, Section: 13 Township: 203 Range: 1 W SLBM

	1/4, of1/4, of1/4, Section:Township:Range: 1/4, of1/4, of1/4, Section:Township:Range:
	UTM East:(if known) UTM North:(If known)
	Name of Quad Map for Location: Redmond Canyon Quad. 7.5 series scale 1:24,000
2.	Is the project within an incorporated area? () Yes (_X) No If yes, what is the town or city?
3.	Location and Operations maps must be plotted at a scale to accurately identify locational landmarks and operations details. All maps must include a north arrow, scale, appropriate labels, and title box including the mine name, township, range and section.
	a. The general location map must be the scale of a USGS 7.5 minute series map or equivalent (1"=2000') and identify new or existing access roads.
	b. The operations map (1"=200' or other scale as determined necessary by the Division) must be labeled and identify:
	 i. The area to be disturbed; ii. The location of any existing or proposed operations including access roads, drill holes, trenches, pits, shafts, cuts, or other planned activities; and iii. Any adjacent previous disturbance for which the operator is not responsible.
	(Contact the Division for a list of consultants and land surveyors for mapping assistance.)
4.	The proposed (5 acre or less) disturbed area (including access/haul roads) should be marked ON THE GROUND with metal T-Posts (or with some other marker of equal effectiveness). Markers should be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.
III.	OPERATION PLAN (Rule R647-3-106)
1.	Type of mining: Surface (_X_) Underground (X_)
2.	Mineral(s) to be mined: Sodium Chloride (salt)
3.	Amount of material to be extracted, moved, or proposed to be moved: 30,000 tons
4.	Will any water, liquid chemicals, reagents, or other solutions be used, produced or discharged as part of the mining or milling process? Yes () No (_X) If yes, please describe (add extra pages if needed):
5.	Provide a brief description of the proposed mining operation, and onsite processing facilities (add extra pages if necessary). An approximate 1 acre of land will be disturbed, removal of just enough overburden to access the salt that is underlying. Once the salt is uncovered, extraction will begin as an open pit style mine. This will continue until the mine is at a depth of approximately 40 feet from surface. No permanent structures will be built.

6.	() New Road(s): Length(ft), Width(ft)
7.	() Improved Road(s): Describe improvements that need to be made to existing roads to access the site, including the Length (ft) and Width _ (ft) of new disturbances.
8.	Total project surface acreage to be disturbed: 1 (acres) PLEASE SPECIFY EXACT ACREAGE (this will be used to determine surety bond amount – see #VI).
9.	Proposed startup date (month, year): July, 2013
10.	Proposed completion, if known (month, year):

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover or within practical limits. To accomplish this, the Permittee / Operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining. Please refer to The Practical Guide to Reclamation in Utah, available at::

https://fs.ogm.utah.gov/pub/MINES/Coal_Related/RecMan/Reclamation_Manual.pdf.

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- Dispose of any trash, scrap metal, wood, machinery, and buildings.
- Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- Stockpile topsoil and suitable overburden prior to mining.
- Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- Properly prepare seedbed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough.
- Reseed disturbed areas with adaptable species. (The Division recommends a mixture of species
 of grass, forb, and browse seed, and will provide a specific species list if requested.)
- Plant the seed with a rangeland or farm drill, or broadcast the seed. Fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)

Any variance must be approved writing in advance by the Division
Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging
Requirements, or R647-3-109, Reclamation Practices, as summarized above (see IV. Operation
and Reclamation Practices Item # 1-14), should be identified below listing applicable rule
number. Give justification for the variance(s) and alternate methods or measures to be utilized to
meet the intent of the rule. Written approval from the Division will be given, if the proposed
alternative methods to be used are consistent with the Act.

Are variances being requested? Yes () No ()	
Variance	Requested
Item # Justificat	Applicable Rule
Alternate	methods or measure to be utilized:

Attach additional page(s) if more variances are requested.

VI. SURETY (Utah Code Ann. §40-8-7(1)[c])

A reclamation contract and surety must be provided to and approved by the Division prior to commencement of operations. No surface disturbance is authorized until the surety is posted and approved in writing. The surety may be provided in the form of a certificate of deposit, a letter of credit, a surety bond, or cash. Please contact the Division for further information about submitting the surety. All mining operations are required to furnish and maintain reclamation surety to guarantee that the land affected is reclaimed (Utah Code Ann. §40-8-7(1)[c]).

The reclamation surety amount is based on the nature, extent and duration of operations. The amounts are based on data from current large mine surety and are used as a general guide, along with actual site conditions. Reclamation surety for small mines is reviewed every three (3) or five (5) years and adjusted as necessary for inflation/deflation based upon acceptable Costs Index. Contact the Division for the dollar amount required for a three (3) or five (5) year period for this project.

VII. SIGNATURE REQUIREMENT

CERTIFICATION

I state under penalty of perjury under the laws of the state of Utah and the United States of America that:

- a. I have read this form and declare the information, statements and/or documentation are true, correct and complete to the best of my knowledge and belief; AND
- I commit to the reclamation of the aforementioned small mining project as required by the
 Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas
 and Mining.
- c. This certification must be signed by: (1.) an executive officer if the applicant is a corporation; (2.) a partner if applicant is a partnership (general or limited); (3.) the owner if applicant is a sole proprietorship; or (4.) the member or manager if applicant is a limited liability company.

Signature

Name (typed or printed): __Jeff Peterson

Title/Position (if applicable): Owner

mr-smo-07252012.wps

Date: _7-18-2013